

211598US-2



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Yanling ZHOU

SERIAL NO: 09/869,321

FILED: October 18, 2001

FOR: CERAMIC HEATER

:

:

:

:

:

GROUP: 3742

EXAMINER: PAIK, S.

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**RECEIVED**  
APR 22 2002  
TECHNOLOGY CENTER R3700

SIR:

In response to the Office Action dated January 16, 2002, for the above-identified patent application, please consider the remarks below and amend the application as follows:

IN THE CLAIMS

Please amend Claims 1-24 as shown in the attachment. Claims 1-24 in clean form are shown below:

--1. (Amended) A ceramic heater to be used in semiconductor industry, comprising:

a ceramic substrate,

a resistance heating element comprising one circuit or more circuits, said resistance

heating element being arranged on a surface of said ceramic substrate, and

an insulating covering deposited on the resistance heating element.

2. (Amended) The ceramic heater to be used in semiconductor industry according to claim 1, wherein said insulating covering is deposited in a stretch containing a portion where said circuit is formed.

Docket No. 211598US-2 PCT  
IN RE APPLICATION OF: Yanling ZHOU  
SERIAL NO: 09/869,321  
FILED: October 18, 2001  
FOR: CERAMIC HEATER



#10B3742  
4/23/02  
11

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

RECEIVED

APR 22 2002

TECHNOLOGY CENTER R3700

SIR: Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	27	MINUS	24	3	× \$18 =	\$54.00
INDEPENDENT	1	MINUS	3	0	× \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$54.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$54.00

- A check in the amount of **\$54.00** is attached.
- Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*P. J. Signore*

Gregory J. Maier  
Registration No. 25,599

Philippe J. C. Signore, Ph.D.  
Registration No. 43,922



22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)

I:\atty\pjcs\8011.PJCS\211598US\211598.ev.wpd